

44. Saiki, R. K. (1988). Optimization of the polymerase chain reaction. In: Current Communications in Molecular Biology: Polymerase Chain Reaction, H. A. Erlich et al., eds. (New York: Cold Spring Harbor Laboratory Press), pp. 25-30.
45. Schalkwyk, L.C. et al. (1995). Techniques in mammalian genome mapping. *Curr. Opin. Biotech.* 6:37-43.
46. Schuerman et al. (1997). 3-ketoglycoside-mediated metabolism of sucrose in *E. coli* as conferred by genes from *Agrobacterium tumefaciens*. *Appl. Microb. Biotech.* 47:560-565.
47. Shenk, S. and K. Decker. (1999). Horizontal gene transfer involved in the convergent evolution of the plasmid-encoded enantioselective 6-hydroxynicotine oxidases. *J. Mol. Evol.* 48(2):178-186.
48. Shizuya, H. et al. (1992). Cloning and stable maintenance of 300-kilobase-pair fragments of human DNA in *Escherichia coli* using an F-factor-based vector. *Proc. Natl. Acad. Sci. USA.* 89:8794-8797.
49. Sinden, R.R. et al. (1991). On the deletion of inverted repeated DNA in *Escherichia coli*: Effects of length, thermal stability, and cruciform formation *in vivo*. *Genetics*, 129:991-1005.
50. Smith, M. L., and Crouse, G. F. (1989). Construction of linker-scanning mutations using a kanamycin-resistance cassette with multiple symmetric restriction sites. *Gene* 84:159-164.
51. Southern, E. M. (1975). Detection of specific sequences among DNA fragments separated by gel electrophoresis. *J. Mol. Biol.* 98:503-517.

52. Tang, L. B. et al. (1990). Isolation and characterization of levansucrase-encoding gene from *Bacillus amyloliquefaciens*. *Gene* 96:89-93.
53. Tang, L., S. Shah, L. Chung, J. Carney, L. Katz, C. Khosla, B. Julien. (2000). Cloning and heterologous expression of the epothilone gene cluster. *Science* 287: 640-642.
54. van Haaren, M. J. J. et al. (1987). Overdrive is a T-region transfer enhancer which stimulates T-strand production in *A. tumefaciens*. *Nucleic Acids Res.* 15:8983-8997.
55. White, F. F., and Nester, E. W. (1980). Relationship of plasmids responsible for hairy root and crown gall tumorigenicity. *J. Bact.* 144:710-720.
56. Yakobson, E. A., and Guiney, D. G. J. (1984). Conjugal transfer of bacterial chromosomes mediated by the RK2 plasmid transfer origin cloned into transposon Tn5. *J. Bact.* 160:451-453.
57. Yanisch-Perron et al. (1985). *Gene*. 33:103-119.
58. Zabeau, M., and Vos, P. (1992): Selective restriction fragment amplification: a general method for DNA fingerprinting. (Assigned to Keygene N.V.) European Patent Application No. EP 91402542, published 24 September 1991. Netherlands Patent No. 0 534 858 A1, issued 31 March 1993.